

FIG. 1

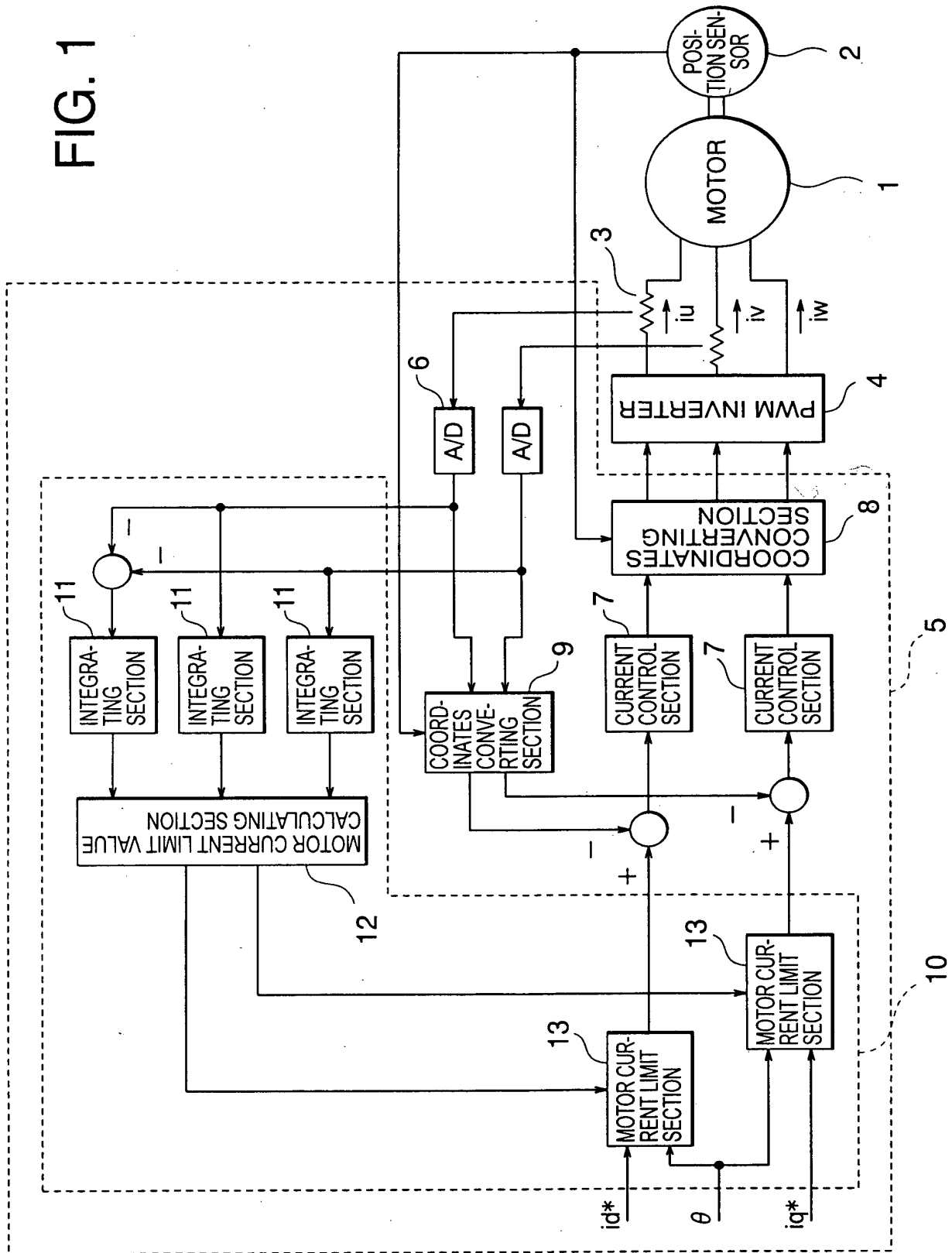
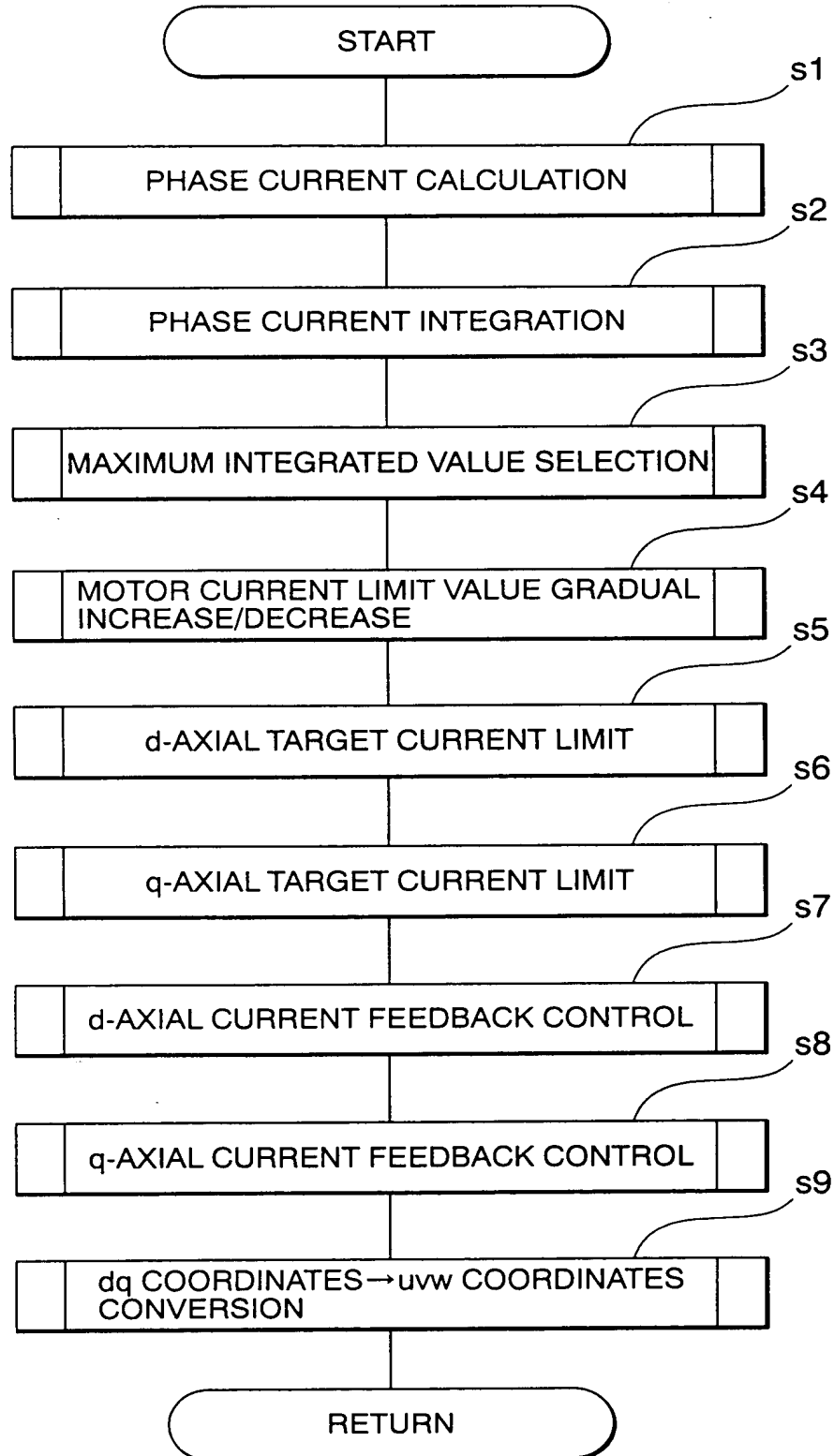


FIG. 2



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FIG. 3

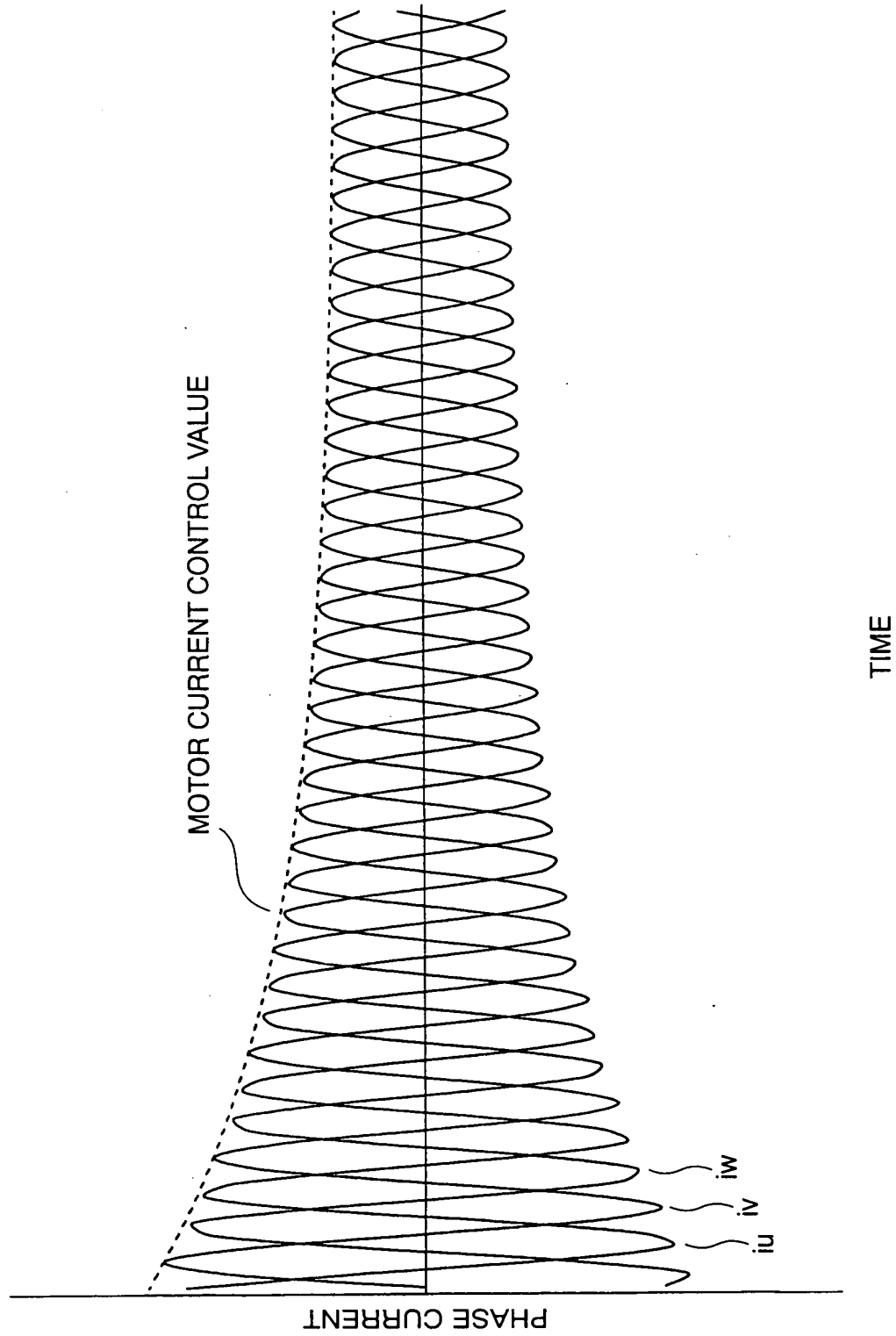
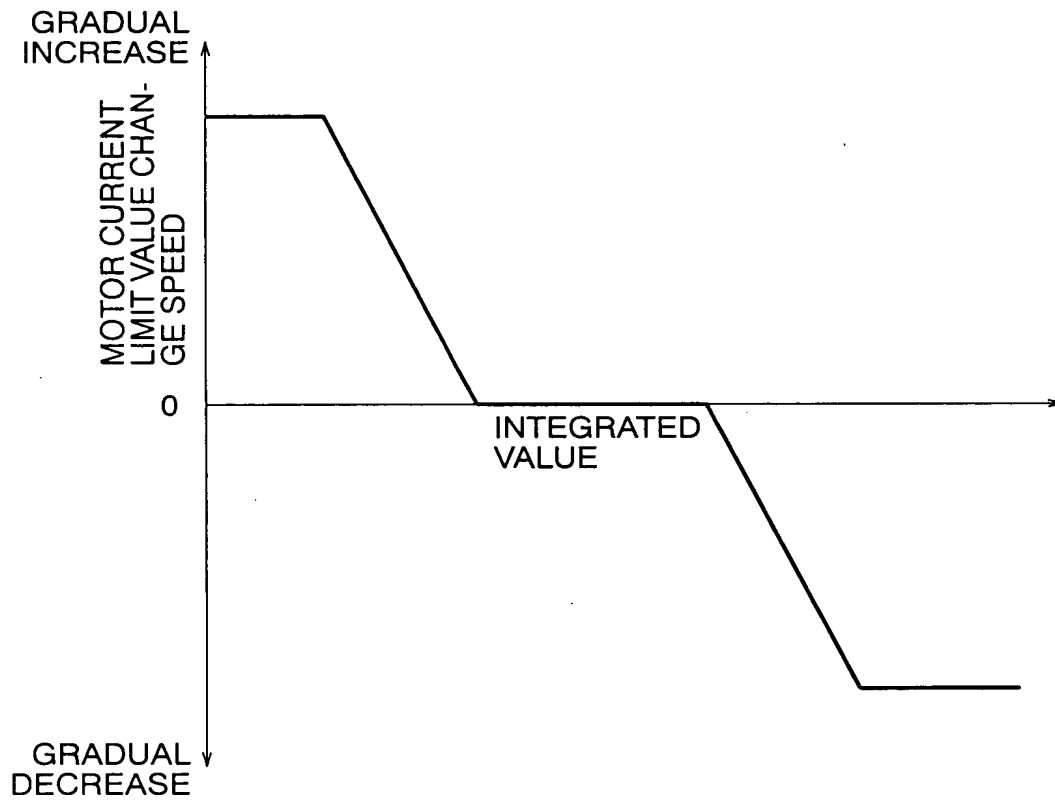


FIG. 4



A diagram illustrating the motor current limit. It shows a three-phase coordinate system with axes u , v , and w . A dashed circle represents the "MOTOR CURRENT LIMIT VALUE". The current vector is decomposed into its d -axis component i_d and its q -axis component i_q . The angle between the d -axis and the current vector is labeled θ .

FIG. 6A

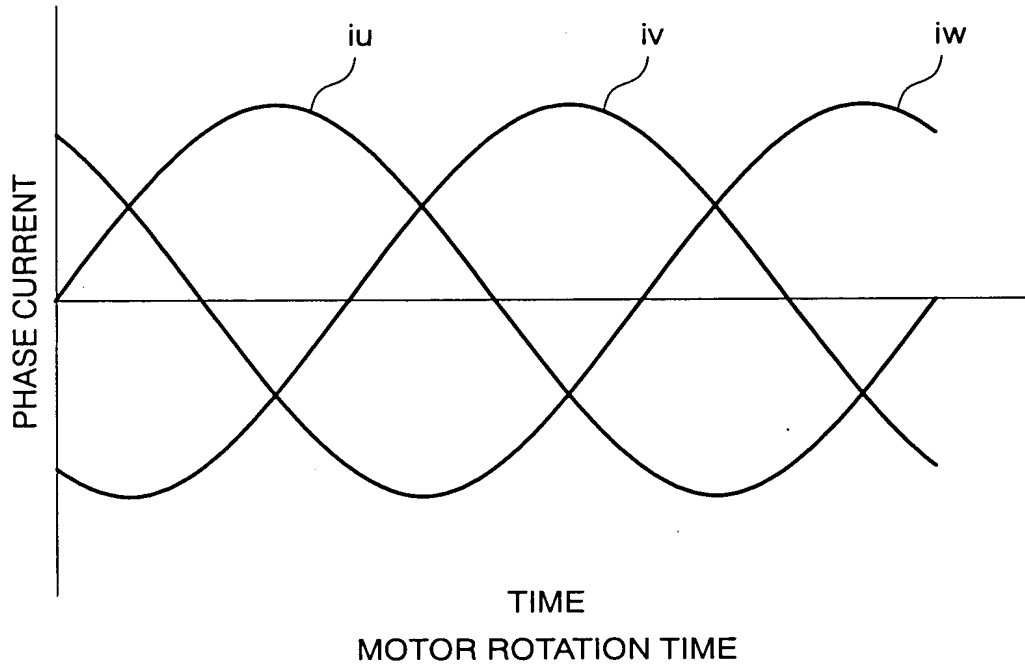


FIG. 6B

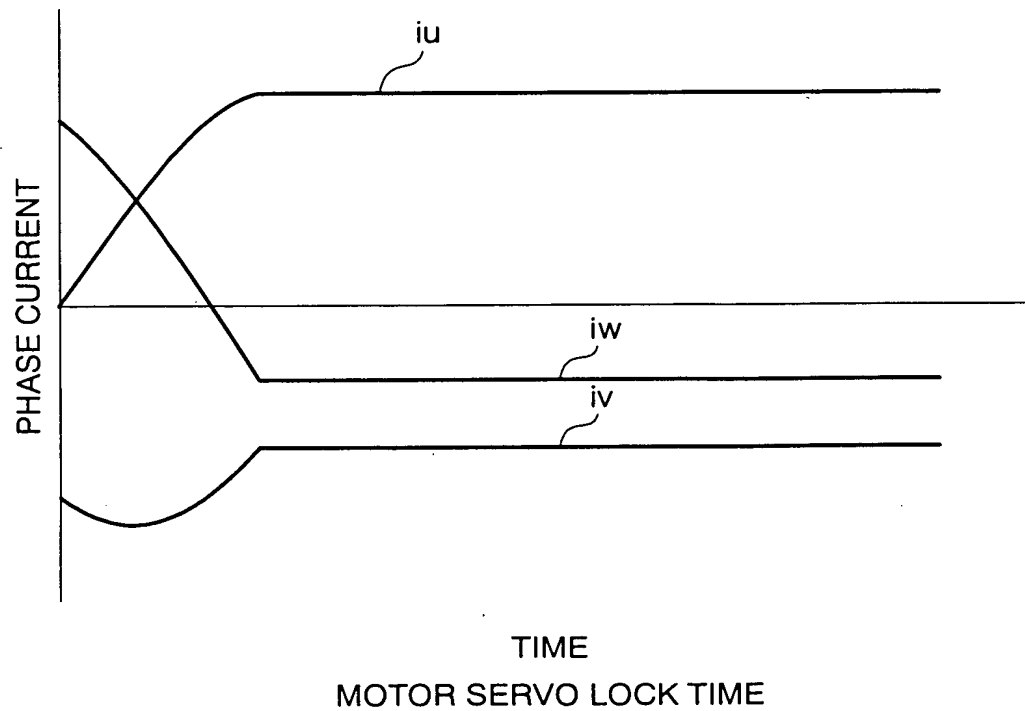


FIG. 7

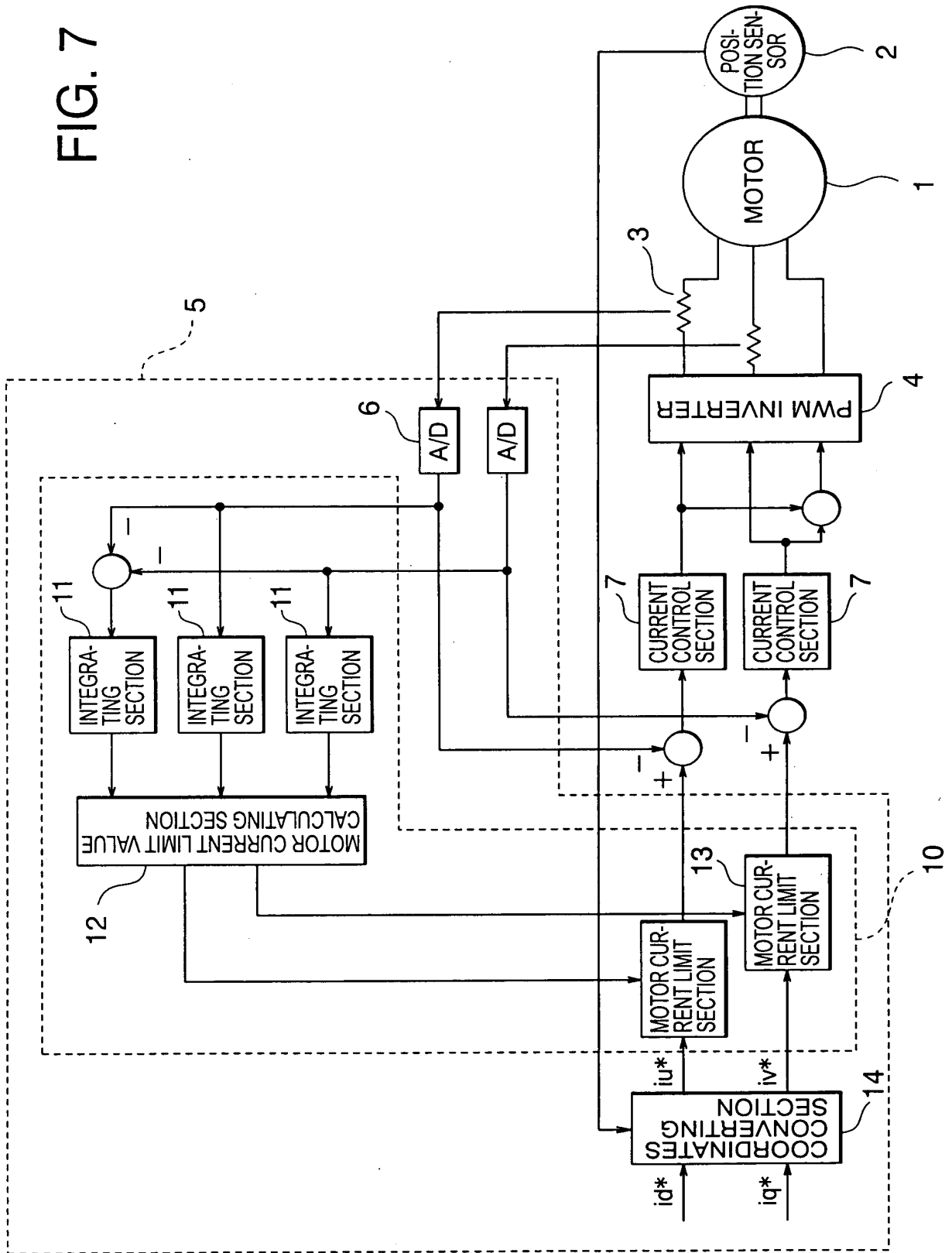


FIG. 8

